Four Corners Air Quality Task Force Example Mitigation Options February, 2006

This list is not exclusive

Strategies Applicable to Multiple Sectors	Strategies Specific to Oil and Gas
Emission limits via control technology requirements or incentives e.g. State-of-the-Art NOx Controls	Road dust control e.g. water or chemical, speed limits, gravel, pave, remote telemetry
Emission limits via operating restrictions Emission targets and/or caps via sector and/or geographic area (cap and trade)	Low-emission engines for drilling, compression, dewatering, etc. e.g. SCR/non-SCR, electric, wind generation
Pollution prevention e.g. Energy conservation, energy efficiency, renewable energy	Emission controls on production facilities e.g. vapor recovery
Incentive for early action and/or action beyond compliance with existing requirements	Increased diameter of sales pipelines (lower compression hp requirement) Configuration of production facilities
Emission fees (e.g. public benefit fund)	e.g. centralizing dehydration, consolidating tank farms
Alternative fuels	Recovery and conservation e.g. flareless operations
Heavy duty vehicle inspection	Process equipment modifications e.g. dehydrators, flare stack burners
	Substitutes for natural gas
	System adjustments e.g. lowering heater-treater temperature, optimizing glycol circulation in dehydrators

Phased development